



January 22, 2004

To: Commissioner for Patents
P.O.Box 1450
Alexandria, VA 22313-1450

Fr: George O. Saile, Reg. No. 19,572
28 Davis Avenue
Poughkeepsie, N.Y. 12603

Subject: | Serial No. 10/718,191 11/20/03 |

Hsin-Hui Lee et al.

A NOVEL ENCAPSULATION METHOD
FOR SBGA

INFORMATION DISCLOSURE STATEMENT

Enclosed is Form PTO-1449, Information Disclosure Citation
In An Application.

The following Patents and/or Publications are submitted to
comply with the duty of disclosure under CFR 1.97-1.99 and
37 CFR 1.56.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being
deposited with the United States Postal Service as first class
mail in an envelope addressed to: Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450, on January 27, 2004.

Stephen B. Ackerman, Reg.# 37761

Signature/Date

U.S. Patent 6,537,482 to Farnsworth, "Underfill and Encapsulation of Carrier Substrate-Mounted Flip-Chip Components Using Stereolithography," teaches encapsulating the die with a resin.

The following two U.S. Patents disclose conventional encapsulation methods:

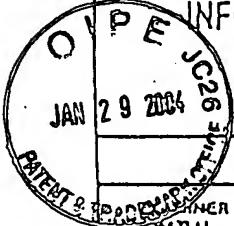
- 1) U.S. Patent 6,127,724 to DiStefano, "Packaged Micro-electronic Elements with Enhanced Thermal Conduction."

- 2) U.S. Patent 6,020,218 to Shim et al., "Method of Manufacturing Ball Grid Array Semiconductor Package."

Sincerely,

Stephen B. Ackerman,
Reg. No. 37761

Block 10f



INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Doctor Number (Optional)

TSmc-03-179

Appleton House

10(718,191

Appleton

Appleton Hsin-Hui Lee et al.

Ergo 8

Fluoro Date 11/20/03

Groups And Units

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (including Author, Title, Date, Portion/Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.



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ASSOCIATE POWER OF ATTORNEY

I hereby appoint Rosemary L.S. Pike, registration number 39,332, as my associate attorney in this case. Her telephone number is (765) 453-0866.

Please continue to direct all correspondence in this case to the undersigned attorney.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "SBA".

Stephen B. Ackerman,

Principal attorney of record